

To: Deltoral, Miguel[deltoral.miguel@epa.gov]; Maraldo, Dean[Maraldo.Dean@epa.gov]; Mendez, Thomas[mendez.thomas@epa.gov]; Bair, Rita[bair.rita@epa.gov]; Donnelly, Peggy[Donnelly.Peggy@epa.gov]; Porter, Andrea[porters.andrea@epa.gov]; Bosscher, Valerie[bosscher.valerie@epa.gov]
Cc: Alcamo, Thomas[alcamo.thomas@epa.gov]; Korleski, Christopher[korleski.christopher@epa.gov]; Short, Thomas[short.thomas@epa.gov]; Adler, Kevn[adler.kevin@epa.gov]
From: Drexler, Timothy
Sent: Fri 11/18/2016 10:24:40 PM
Subject: FW: USS Lead Water Data

Response to questions.

From: Rich Baldino [mailto:RBaldino@srsllc.com]
Sent: Friday, November 18, 2016 3:56 PM
To: Drexler, Timothy <drexler.timothy@epa.gov>
Cc: Alcamo, Thomas <alcamo.thomas@epa.gov>
Subject: RE: USS Lead Water Data

Tim/Tom:

The EDDs are in process and I will have those for you as soon as I can. We are doing a quality review of the data that is entered into iForms. We will forward the EDDs on the Tetra Tech as soon as they are available. We will have some ready to send on Monday. As far as the chloride data, SRS will be performing a Level IV data validation on the full data packages are received.

Thanks,

Richard Baldino

(312) 220-7171 x2223 office

(312) 914-0325 cell

From: Drexler, Timothy [mailto:drexler.timothy@epa.gov]
Sent: Friday, November 18, 2016 2:17 PM
To: Rich Baldino <RBaldino@srsllc.com>

Cc: Alcamo, Thomas <alcamo.thomas@epa.gov>
Subject: FW: USS Lead Water Data

Hi Rich: Could you address these questions from the Water Division?

Thanks,

-Tim

From: Bosscher, Valerie
Sent: Friday, November 18, 2016 12:41 PM
To: Drexler, Timothy <drexler.timothy@epa.gov>
Cc: Bair, Rita <bair.rita@epa.gov>; Deltoral, Miguel <deltoral.miguel@epa.gov>; Porter, Andrea <porter.andrea@epa.gov>; Donnelly, Peggy <Donnelly.Peggy@epa.gov>; Mendez, Thomas <mendez.thomas@epa.gov>; Maraldo, Dean <Maraldo.Dean@epa.gov>
Subject: USS Lead Water Data

Good afternoon, Tim,

To follow-up on my voicemail this morning, I had a few questions regarding the East Chicago water data.

Database status:

- EDDs in Scribe-compatible format are still needed (from all labs)
- o The data spreadsheets provided so far are not in a usable format (e.g. flat table). Based on talking with Brian Cooper last Thursday, Brian said he sent an example EDD to you, and he was waiting for action by the RPMs/contractor.
- o **Is the contractor / lab planning to send database-/flat-style EDDs for the data?**

- Field data in iForms is being entered by the contractor.

o Is the contractor QA'ing this data? Who is loading the field data into the Scribe database?

Both these pieces (EDDs and field data iForms) are needed so that data can be loaded into the database, to facilitate both resident communications (letters) and data analysis (it would be slow and resource intensive to manually pick all the numbers out of pdfs).

Another data question:

- There is a significant range in reported results for Chloride, these differences were especially noted between Pace- and CT-reported results by ion chromatograph EPA Method 300.0 (~15-19 mg/L) compared to STAT-reported results by colorimetric Method 325.2 (<1 to 5 mg/L). **Is there a need to evaluate STAT's Chloride results or method, potentially as part of the Level 4 Data Validation?**

Thanks!

Val

Valerie Bosscher, P.E.

Environmental Engineer

Ground Water & Drinking Water Branch

Ph 312-886-6731

U.S. EPA Region 5

77 W. Jackson Blvd. (WG-15J)

Chicago, IL 60604